



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

**MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION**

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/economy

KST Coatings, A Business Unit of the Sherwin Williams Company
101 W. Prospect Ave.
Cleveland, OH 44115

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (in Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: KST Elastomeric Roof Coatings Systems

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No.14-0508.01 and consists of pages 1 through 6.
The submitted documentation was reviewed by Gaspar J Rodriguez.



NOA No.: 15-0825.02
Expiration Date: 07/01/19
Approval Date: 08/18/16
Page 1 of 6

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cement-Adhesive-Coatings
Materials: Elastomeric

SCOPE:

This approves “KST Uniflex and Kool Seal Elastomeric Roof Coatings Systems” as maintenance roof coatings as manufactured by KST Coatings, and as described in this Notice of Acceptance. This product has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone of the Florida Building Code.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

TABLE 1

<u>Product</u>	<u>Container Size</u>	<u>Test Specification</u>	<u>Product Description</u>
Uniflex Premium Elastomeric Finish Coat White 41-300 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric coating
Kool Seal Elastomeric Finish Coat White 63-900 <i>Manufacturing Location #1</i>	1, 5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric coating
Uniflex Premium Elastomeric Base Coat Gray 41-320 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric coating
Uniflex SPE Base Coat Gray 41-321 <i>Manufacturing Location #2</i>	5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric base coat
Uniflex MB Base Coat White 41-510 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric base coat
Uniflex MB Base Coat Gray 41-512 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric base coat
Uniflex Commercial Grade Acrylic Elastomeric Finish Coat White 41-500 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Modified acrylic elastomeric coating
Uniflex Commercial Grade Acrylic Elastomeric Finish Coat Sedona Tan 41-500T <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Modified acrylic elastomeric coating
Uniflex Commercial Grade Acrylic Elastomeric Base Coat Gray 41-520 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Modified acrylic elastomeric coating



<u>Product</u>	<u>Container Size</u>	<u>Test Specification</u>	<u>Product Description</u>
Uniflex Premium Solvent Based Elastomeric Finish Coat White 42-100	5, 55, 275 gallons	ASTM D6083	Solvent based thermoplastic rubber coating
<i>Manufacturing Location #3</i>			
Uniflex Premium Solvent Based Elastomeric Base Coat Gray 42-200	5, 55, 275 gallons	ASTM D6083	Solvent based thermoplastic rubber base coat.
<i>Manufacturing Location #3</i>			
Uniflex Silicone 44	5, 55, 275 gallons	ASTM D6694	A single component, elastomeric silicone coating.
<i>Manufacturing Location #4</i>			
Kool-Seal Tundra	5, 55, 275 gallons	ASTM D6694	A single component, elastomeric silicone coating.
<i>Manufacturing Location #4</i>			

MANUFACTURING LOCATIONS:

1. Orlando, FL
2. Greensboro, NC
3. Morrow, GA
4. Tampa, FL

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Construction Materials Technologies, LLC	KSTC-007-02-01	ASTM D6083	02/09/09
	SWC-009-02-01	ASTM D6694	07/14/16
UL LLC	R12209	UL 790	10/30/14
Trinity ERD	SC6600.01.15-1	ASTM D6083	01/29/15
	SC6600.01.15-2	ASTM D6083	01/29/15
	KST-SC9330.01.16-1-R1	ASTM D6083	07/27/16
	KST-SC9330.01.16-3-R3	ASTM D6083	08/04/16
	KST-SC9330.05.16-R1	ASTM D6083	07/27/16
	KST-SC10595.06.16-R1	ASTM D6083	07/27/16
RCMA Americas, Inc.	SX01B6B	ASTM D6083	03/18/16

BUILDING PERMIT REQUIREMENTS:

Application for building permit shall be accompanied by copies of the following:

1. This Notice of Acceptance
2. Any other documents required by the building official or the Applicable Building Code in order to properly evaluate the installation of this system.



NOA No.: 15-0825.02
 Expiration Date: 07/01/19
 Approval Date: 08/18/16
 Page 3 of 6

PHYSICAL PROPERTIES OF COMPONENTS & APPLICATION:

Top Coat: Uniflex Premium Elastomeric Finish Coat White 41-300;
Kool Seal Elastomeric Finish Coat White 63-900

Application Rate: Apply a Top Coat at a minimum rate of 1.5 gallons per 100 square feet.

Base Coat: Uniflex Premium Elastomeric Base Coat Gray 41-320;
Uniflex SPE Base Coat Gray 41-321;
Uniflex MB Base Coat White 41-510;
Uniflex MB Base Coat Gray 41-512;

Application Rate: Apply base coat as specified below.

Description: Apply Base Coat as listed above to the following roof surfaces:

- Galvanized Metal Roofs; Apply Top Coat over one coat of Uniflex Premium Elastomeric Base Coat Gray 41-320 at an application of 1 gal/100 ft².
- Granule Surfaced SBS Modified Bitumen Membranes or Smooth-Surfaced Asphalt BUR Membranes; Apply Top Coat over one coat of Uniflex MB Base Coat White 41-510 or Uniflex MB Base Coat Gray 41-512 at an application of 1.5 gal/100 ft².
- EPDM, Hypalon, PVC or TPO Single Ply Membranes; Apply Top Coat over one coat of Uniflex SPE Base Coat Gray 41-321 at an application of 1.5 gal/100 ft².
- Concrete; Apply Top Coat directly (Do Not Use a Base Coat.) to concrete or over concrete primed with Uniflex Acrylic Concrete Primer 36-500 at an application of .5 gal/100 ft².
- Spray Polyurethane Foam; Apply Top Coat over one coat of Uniflex Premium Elastomeric Base Coat Gray 41-320 at an application of 1.5 gal/100 ft².

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA. Note: All cautions on container label.

Top Coat: Uniflex Commercial Grade Elastomeric Finish Coat White 41-500;
Uniflex Commercial Grade Elastomeric Finish Coat Sedona Tan 41-500T;
Uniflex Commercial Grade Elastomeric Base Coat Gray 41-520;

Application Rate: Apply a Top Coat at a minimum rate of 1.5 gallons per 100 square feet.

Base Coat: Uniflex SPE Base Coat Gray 41-321;
Uniflex MB Base Coat White 41-510;
Uniflex MB Base Coat Gray 41-512;

Application Rate: Apply base coat as described below.

Description: Apply Base Coat as listed above to the following roof surfaces:

- Granule Surfaced SBS Modified Bitumen Membranes or Smooth-Surfaced Asphalt BUR Membranes; Apply Top Coat over one coat of Uniflex MB Base Coat White 41-510 or Uniflex MB Base Coat Gray 41-512 at an application of 1.5 gal/100 ft².
- EPDM, Hypalon, PVC or TPO Single Ply Membranes; Apply Top Coat over one coat of Uniflex SPE Base Coat Gray 41-321 at an application of 1.5 gal/100 ft².

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA. Note all cautions on container label.



Trade Name:	Uniflex Premium Solvent Based Elastomeric Finish Coat White 42-100; Uniflex Premium Solvent Based Elastomeric Base Coat Gray 42-200;
Application Rate:	Apply a Top Coat at a rate of 1 – 2 gallons per 100 square feet.
Base Coat:	Uniflex Premium Elastomeric Base Coat Gray 41-320; Uniflex SPE Base Coat Gray 41-321; Uniflex MB Base Coat White 41-510; Uniflex MB Base Coat Gray 41-512;
Application Rate:	Apply base coat as described below.
Description:	<p>Apply Base Coat as listed above to the following roof surfaces:</p> <ul style="list-style-type: none"> • Galvanized Metal Roofs; Apply Top Coat directly (<u>Do Not Use a Base Coat.</u>) to substrate primed with Uniflex Acrylic Rust Inhibitive Primer 36-520 at an application of .4 gal/100 ft². • Granule Surfaced SBS Modified Bitumen Membranes or Smooth-Surfaced Asphalt BUR Membranes; Apply Top Coat over one coat of Uniflex MB Base Coat White 41-510 or Uniflex MB Base Coat Gray 41-512 at an application of 1.5 gal/100 ft². • EPDM, Hypalon, PVC or TPO Single Ply Membranes; Apply Top Coat over one coat of Uniflex SPE Base Coat Gray 41-321 at an application of 1.5 gal/100 ft². • Spray Polyurethane Foam; Apply Top Coat over one coat of Uniflex Premium Elastomeric Base Coat Gray 41-320 at an application of 1.5 gal/100 ft².
Systems Approvals:	Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA. Note all cautions on container label.
Top Coat:	Uniflex Silicone 44 Kool-Seal Tundra
Application Rate:	Apply at a minimum of 2 gal per square (1 gal per square coat).
Description:	<p>A single component, high solids content, cold liquid-applied elastomeric silicone waterproofing membrane that is rolled, brushed or spray applied. Applied as listed above to the following roof surfaces:</p> <ul style="list-style-type: none"> • Galvanized Metal Roofs; Apply Top Coat direct to substrate. • Granule Surfaced SBS Modified Bitumen Membranes; Apply Top Coat direct to substrate. • Concrete; Apply Top Coat directly to concrete. • Spray Polyurethane Foam; Apply Top Coat direct to substrate.
Systems Approvals:	Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA. Note all cautions on container label.



LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. Uniflex & Kool Seal Elastomeric Roof Coatings shall not be applied in inclement weather conditions.
3. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list the products listed herein as part of their roof assemblies Notice of Acceptance.
4. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to Miami-Dade Product Control upon request.
5. Change in materials, use, or manufacture of any products listed herein shall be cause for termination of this Notice of Acceptance.
6. Uniflex & Kool Seal Elastomeric Roof Coatings shall be applied in accordance with manufacturer's published application instructions.
7. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.
8. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.

A black oval seal with the text "MIAMI-DADE COUNTY" in white, bold, uppercase letters on the top line and "APPROVED" in white, bold, uppercase letters on the bottom line.

MIAMI-DADE COUNTY
APPROVED

END OF THIS ACCEPTANCE



NOA No.: 15-0825.02
Expiration Date: 07/01/19
Approval Date: 08/18/16
Page 6 of 6